PP

PAGE: 1

RAW SEQUENCE LISTING
PATENT APPLICATION US/09/423,863

DATE: 04/24/2000 TIME: 07:35:01

Input Set: 1423863.RAW

This Raw Listing contains the General Information Section and up to first 5 pages.

```
<110> APPLICANT: Donie, Frederic
1
          Faatz, Elke
    <120> TITLE OF INVENTION: PROCESS FOR THE DETECTION OF HIV ANTIBODIES AND
2
3
4
          ANTIGENS USED IN IT
    <130> FILE REFERENCE: BMID 9974 4638/OP/US-Sz
5
    <140> CURRENT APPLICATION NUMBER: US/09/423,863
6
    <141> CURRENT FILING DATE: 2000-02-08
7
    <150> EARLIER APPLICATION NUMBER: DE 19720914.9
    <151> EARLIER FILING DATE: 1997-05-16
    <150> EARLIER APPLICATION NUMBER: PCT/EP98/02816
10
    <151> EARLIER FILING DATE: 1998-05-13
11
12
    <160> NUMBER OF SEQ ID NOS: 12
13
   <170> SOFTWARE: PatentIn Ver. 2.1
    <210> SEQ ID NO 1
15
    <211> LENGTH: 16
16
     <213> ORGANISM: Human immunodeficiency virus type 1
     <212> TYPE: PRT
17
18
           Leu Gly Ile Trp Gly Cys Ser Gly Lys His Ile Cys Thr Thr Ile Cyal
     <400> SEQUENCE: 1
19
20
                              5
             1
 21
      <210> SEQ ID NO 2
 22
      <211> LENGTH: 16
 23
      <213> ORGANISM: Human immunodeficiency virus type 1
 24
 25
            Leu Gly Ile Trp Gly Cys Ser Gly Arg His Ile Cys Thr Thr Thr Val
      <400> SEQUENCE: 2
 26
 27
              1
 28
      <210> SEQ ID NO 3
 29
      <211> LENGTH: 16
 30
      <213> ORGANISM: Human immunodeficiency virus type 1
 31
 32
             Leu Gly Ile Trp Gly Cys Ser Gly Lys His Ile Cys Thr Thr Asn Val
       <400> SEQUENCE: 3
  33
  34
                               5
  35
       <210> SEQ ID NO 4
  36
       <211> LENGTH: 16
  37
       <212> TYPE: PRT
       <213> ORGANISM: Human immunodeficiency virus type 1
  38
  39
             Leu Gly Ile Trp Gly Cys Ser Gly Arg His Ile Cys Thr Thr Ile Val
       <400> SEQUENCE: 4
  40
  41
                                5
               1
  42
       <210> SEQ ID NO 5
   43
       <211> LENGTH: 16
   44
```

RAW SEQUENCE LISTING DATE: 04/24/2000 PAGE: 2 TIME: 07:35:01

PATENT APPLICATION US/09/423,863

Input Set: I423863.RAW

```
45
     <212> TYPE: PRT
46
     <213> ORGANISM: Human immunodeficiency virus type 1
47
     <400> SEQUENCE: 5
           Leu Gly Ile Trp Gly Cys Ser Gly Arg His Ile Cys Thr Thr Asn Val
48
49
                              5
                                                  10
     <210> SEQ ID NO 6
50
51
     <211> LENGTH: 16
52
     <212> TYPE: PRT
53
     <213> ORGANISM: Human immunodeficiency virus type 1
54
     <400> SEQUENCE: 6
           Leu Gly Ile Trp Gly Cys Ser Gly Lys His Ile Cys Thr Thr Thr Val
55
56
                              5
                                                  10
57
     <210> SEO ID NO 7
58
     <211> LENGTH: 10
59
     <212> TYPE: PRT
     <213> ORGANISM: Human immunodeficiency virus type 1
60
     <400> SEQUENCE: 7
61
           Cys Ser Gly Lys His Ile Cys Thr Thr Ile
62
63
                             5
             1
64
     <210> SEQ ID NO 8
65
     <211> LENGTH: 10
     <212> TYPE: PRT
66
67
     <213> ORGANISM: Human immunodeficiency virus type 1
68
     <400> SEQUENCE: 8
           Cys Ser Gly Lys His Ile Cys Thr Thr Asn
69
70
                             5
71
     <210> SEQ ID NO 9
     <211> LENGTH: 10
72
73
     <212> TYPE: PRT
     <213> ORGANISM: Human immunodeficiency virus type 1
74
75
     <400> SEQUENCE: 9
76
           Cys Ser Gly Arg His Ile Cys Thr Thr Ile
77
                             5
     <210> SEQ ID NO 10
78
79
     <211> LENGTH: 10
     <212> TYPE: PRT
80
     <213> ORGANISM: Human immunodeficiency virus type 1
81
82
     <400> SEQUENCE: 10
83
           Cys Ser Gly Arg His Ile Cys Thr Thr Asn
84
                                                 10
             1
     <210> SEO ID NO 11
85
     <211> LENGTH: 10
86
     <212> TYPE: PRT
87
     <213> ORGANISM: Human immunodeficiency virus type 1
88
89
     <400> SEQUENCE: 11
90
           Cys Ser Gly Arg His Ile Cys Thr Thr
91
92
     <210> SEQ ID NO 12
93
     <211> LENGTH: 15
94
     <212> TYPE: PRT
```

PAGE: 3

RAW SEQUENCE LISTING

DATE: 04/24/2000

PATENT APPLICATION US/09/423,863

TIME: 07:35:01

Input Set: I423863.RAW

95 <213> ORGANISM: Human immunodeficiency virus type 1

96 <400> SEQUENCE: 12

97 Ala Val Glu Arg Tyr Leu Lys Asp Gln Lys Phe Leu Gly Leu Trp

98 1 5 10 15

PAGE: 4

VERIFICATION SUMMARY

PATENT APPLICATION US/09/423,863

DATE: 04/24/2000
TIME: 07:35:01

Input Set: 1423863.RAW

Line ? Error/Warning

Original Text